

### **AMENDMENTS TO THE SPECIFICATION**

In order to correct irregular spacing, the following paragraphs are retyped with the proper spacing:

#### **Page 2, line 21 - page 3, line 5**

This invention is based on the realization that, with an increase in the number of stirring tools or the take-up edges for pushing away the mix, it is not completely possible to even out the discharge of the mix. On the other hand, according to the invention it was found that a significantly better result is obtained when the action of the centrifugal force on the mix is increased or extended for this purpose in that a guide plate is provided which is fitted with a deposition surface for the mix on which the mix rests and from which the mix is gradually spun off by the rotation of the guide plate. In this way a substantially better and more even discharge of the mix out of the discharge opening is obtained in a constructively simple manner than could be achieved solely by the additional stirring action of the leading edge of the guide plate.

#### **Page 5, lines 18-23**

The guide plate 11 is fitted asymmetrically in the illustrated embodiment, i.e. the outer region of the take-up edge 12, which meets the circumferential edge 13, is formed railing in the direction of rotation D with respect to the regions, located further inwards radially, of the take-up edge 12, whereby the take-up edge 12 preferably runs tangentially to the screw tube 8. The railing edge 14 runs essentially radially to the rotating axis 7a.

#### **Page 6, lines 6-17**

In the illustrated embodiment the circumferential edge 13 of each of the guide plates 11 is provided with a mix deflecting area 15a which is arranged on an apron 15 which extends cylindrically downwards. The deflection area 15a is formed constructively in the same way and acts similar to the deflecting area of DE-U-202 01 339, the disclosure content of which is included here by reference. Due to this deflecting area, with mixers, which contain more than two mixing screws and

for which transfer openings are provided between the mixing screws, the mix is prevented from being pressed back to the rear mixing screw by the mixing screw leading in the desired conveying direction. Here, the rotating positions of the mixing screws are mutually matched such that the transfer opening is closed by the apron 15 when the mixing screw leading in the desired conveying direction tends to press mix back to the rear mixing screw.

Page 6, line 23 - page 7, line 2

Figs. 4 and 5 show another device 10 for smoothing the discharge of the mix with a mixing screw 17 which essentially only differs from the mixing screw 7 by a larger number of guide plates 11, whereby in this case three identically formed guide plates 11 are provided which are essentially formed and arranged similar to the guide plates 11 of Fig. 2, but which in each case can extend over an angular range of less than 60°. In the total amount however the deposition areas 10a cover again preferably 30% r 120%. All three guide plates 11 are arranged in the same plane.